2015 OPEN SPACE EDUCATION PROGRAMS AND VOLUNTEER EVENTS

EDUCATION PROGRAMS listed in BLACK

VOLUNTEER EVENTS listed in GREEN

February



Volunteer Raptor Monitoring Training Session (Volunteer Program Event)

When: Wednesday, February 25th from 7:00 to 8:00 pm

Where: Location provided to registered program participants only.

Presented by: City of Louisville Open Space Division

Appropriate Audience: Adults

Interested in becoming an Open Space volunteer raptor monitor? Volunteer participants must attend this training session where you will learn about Open Space's Raptor Monitoring Program and how to identify local raptor species. Volunteers will also learn about raptor breeding cycles and the success of nesting raptors in Louisville. Interested individuals must contact Catherine Jepson, Open Space Specialist, at CatherineJ@louisvilleco.gov by Wednesday, February 18th to register for the program and sign up to attend this training session.

March



Whoo are the Owls?

When: Monday, March 23rd from 7:00 to 8:30 pm

Where: Louisville Library Meeting Room, 1st Floor (951 Spruce St)

Presented by: Boulder County Parks and Open Space

Owls have been regarded with fascination throughout history and across many cultures. Over half of the owls recorded in the U.S. have been seen in Boulder County, and most of those owls nest here. Join volunteer naturalists to explore these creatures, and learn about the adaptations that make them expert hunters.



Snakes Alive!

When: Thursday, March 26th from 7:00 to 8:00 pm

Where: Louisville Library Meeting Room, 1st Floor (951 Spruce St)

Presented by: Center for Snake Conservation **Hosted by:** City of Louisville Open Space staff

Appropriate Audience: All ages. Children must be accompanied by an adult.

Join the Center for Snake Conservation (CSC) for a night of fun with snakes! Have you ever wondered how a snake moves, eats, or sheds it skin? Are snakes slimy? Do they have bones? Come and learn the truth about snakes and explore their amazing world with the Center for Snake Conservation! The CSC is a local 501 (c) (3) non-profit organization dedicated to the conservation of all snakes. Its mission is "to promote the conservation of snakes in their natural ecosystems and implement positive change in human attitudes towards snakes". The CSC does this through education, conservation, and science-based programs which benefit snakes and the human environment.

April



7th Annual Family Fishing Frenzy

When: Friday, April 17th from 9:00 am to 1:00 pm

Where: Warembourg Fishing Pond

Presented by: Colorado Parks and Wildlife and the Louisville Parks & Recreation Department

Hosted by: City of Louisville Parks and Recreation Department

RSVP: Two session start times are available, 9 am or 11 am. Register at

http://www.louisvillerecreation.com/program number 16999-1 (9:00 session) or 16999-2

(11:00 session).

Appropriate Audience: Ages 5-15. Children must be accompanied by an adult.

Bring your kids and your fishing gear and head on down to the Warembourg fishing pond for a fishing clinic sponsored by Colorado Parks and Wildlife and the Louisville Parks & Recreation Department. Topics to be covered will include knots, casting, fish habitat, fish handling, laws and more. Once making it through all of the educational stations you will be given your very own children's fishing pole! Fishing licenses are required for parents and children over the age of 15. Space is limited so please make sure to register!

If you are interested in volunteering for this event, the Parks and Recreation Department would love your help! Please contact Catherine Jepson at catherinej@louisvilleco.gov or 303-335-4742 to sign up to volunteer.



Louisville Coyote Management and Coexistence Plan

When: Thursday, April 30th from 7:00 to 8:00 pm

Where: Louisville Library Meeting Room, 1st Floor (951 Spruce St)

Presented by: City of Louisville Open Space staff

Appropriate Audience: Adults

Join Open Space Division staff for a presentation on the finalized City of Louisville Coyote Management and Coexistence Plan. Participants will learn about the importance of outreach and education, how the City will balance coexistence with human health and safety, interagency cooperation, and view the updated Coyote Report Form.

May



Noxious Weed Identification

When: Thursday, May 14th from 7:00 to 7:45 pm Where: Aquarius Open Space (Off of Highway 42) Presented by: City of Louisville Open Space Staff

Appropriate Audience: Adults

Noxious weeds are non-native invasive plants which can quickly displace our native plants and are one of the greatest threats to Colorado's Open Spaces. Come and walk Aquarius Open Space with Open Space staff to see and learn about some of Colorado's noxious weeds and why we need to control them. This program is open to the public.

Please RSVP by 5:00 pm on Tuesday, May 12th to <u>CatherineJ@louisvilleco.gov</u> or 303-335-4742.



Noxious Weed Identification

When: Saturday, May 23rd from 10:00 to 10:45 am

Where: North Open Space (Meet at Keith Helart Park, off of Monarch Court)

Presented by: City of Louisville Open Space Staff

Appropriate Audience: Adults

Noxious weeds are non-native invasive plants which can quickly displace our native plants and are one of the greatest threats to Colorado's Open Spaces. Come and walk North Open Space with Open Space staff to see and learn about some of Colorado's noxious weeds and why we need to control them. This program is open to the public.

Please RSVP by 5:00 pm on Thursday, May 21st to <u>CatherineJ@louisvilleco.gov</u> or 303-335-4742.

June



Plant Identification by the Colorado Native Plant Society

When: TBD

Where: Louisville Recreation Center (900 West Via Appia)

Presented by: Colorado Native Plant Society

Appropriate Audience: Adults

Appropriate for individuals with no experience, this presentation will explore the process of plant identification. Participants will be taught botanical terminology and will be introduced to the concept of keying as a means to identify plants. This program will meet at the Louisville Recreation Center for a brief presentation on plant identification and then the group will walk over to Hillside Open Space to look at plants.

*The Colorado Native Plant Society works to encourage the appreciation and conservation of the native plants and ecosystems of Colorado. The Society identifies habitat, ecosystems, and threatened or endangered plants; acquires land; participates in governmental and educational programs; encourages the State of Colorado to enter into cooperative agreements with the United States concerning threatened or endangered plants; and cooperates with other organizations with similar purposes.



Wildlife Detectives!

When: Thursday, June 18th from 6:30 to 7:30 pm
Where: North Open Space (off of Monarch Court)
Presented by: City of Louisville Open Space Division

Appropriate Audience: Ages 5-12. Children must be accompanied by an adult.

Join Open Space staff and search for signs of wildlife on North Open Space! This program will include a short discussion about some local wildlife and looking at animal pelts, followed by a guided hike in search of animal activity, scats and tracks, and animal habitats. Please bring kids prepared for weather and elements (e.g. sunscreen and walking shoes).



Stream Clean-Up Event with the Keep It Clean Partnership (Volunteer Event)

When: TBD Where: TBD

Presented by: Keep it Clean Partnership (KICP) and the City of Louisville Open Space Division

Appropriate Audience: All ages

What is storm water? Where does it go? How do our everyday activities impact that water and our environment? Find out all this and more from the Keep It Clean Partnership staff and help clean up Coal Creek! Please wear bug spray, sunscreen and closed-toed shoes. All ages welcome!

Please contact Catherine Jepson, Open Space Specialist, at 303-335-4742 or CatherineJ@louisvilleco.gov for directions, if needed.

*KICP is a partnership of communities in Boulder County, including Louisville, dedicated to protecting water quality and reducing storm water pollution. They offer **opportunities for residents to engage in their environment and improve their communities.**



Coyote Program for Kids

When: Tuesday, June 23rd from 2:00 to 3:00 pm

Where: Louisville Library Meeting Room, 1st Floor (951 Spruce St)

Presented by: City of Louisville Open Space Division and the Louisville Public Library

Appropriate Audience: Ages 5-12. Children must be accompanied by an adult.

How smart is the coyote? Come join the City of Louisville Open Space team and the Louisville Public Library and find out fascinating facts about our local coyote. During this presentation children will learn about the coyote's lifestyle, characteristics, and what to do if you encounter them. We will follow the presentation with a fun and informative "Coyote Says" game.



The Denver Zoo presents Characteristics for Survival

When: Wednesday, July 8th from 2:00 to 3:00 pm

Where: Louisville Library Meeting Room, 1st Floor (951 Spruce St)

Presented by: the Denver Zoo

Hosted by: The City of Louisville Open Space Division and the Louisville Public Library

Appropriate Audience: Ages 5-12. Children must be accompanied by an adult.

The Denver Zoo will be bringing live animals to show how adaptations help animals survive in the wild! Participants will turn a classmate into an adaptive animal, explore the difference between physical and behavioral adaptations, and work in teams at interactive stations to further investigate animal adaptations!

Space is limited so participants must RSVP by Monday, July 6th to <u>CatherineJ@louisvilleco.gov</u> or by calling 303-335-4742.



Bike the Coal Creek Trail: Before and After the Flood

When: Wednesday, July 15th from 6:30 to 8:00 pm

Where: Meet at Community Park

Presented by: City of Louisville Open Space Division

Appropriate Audience: Adults

Bring your bike and join Open Space staff for an easy bike ride on the Coal Creek Trail. Participants will view photos of the trail taken during the flood of 2013 and learn about the coordinated efforts needed to restore and mitigate the trail. Please bring your bike and a helmet.

August



Weed Pull Event (Volunteer Event)

When: TBD Where: TBD

Presented by: City of Louisville Open Space Division

Appropriate Audience: All ages

Join the Weed Whackers team to help control noxious weeds by pulling, digging, or clipping and bagging unwanted weeds. Tools and trash bags will be provided. Please be prepared for the elements and wear bug spray, sunscreen and closed-toed shoes.

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Additional Educational Programming may be added as program locations and dates become available. Please check back on this page and/or the Open Space online calendar for recent updates. You can also sign up for our email listserve and receive information about upcoming programs and events. Email CatherineJ@louisvilleco.gov to sign up!

October



Owl Extravaganza!

When: TBD

Where: Louisville Recreation Center (900 West Via Appia)

Presented by: City of Louisville Open Space Staff

Come and learn about the amazing owl and some of their special adaptations for survival! Participants will find out about night vision, eating habits, and examine their own owl pellet! All ages welcome!

Space is limited so please RSVP by 5:00 pm on (Date) to <u>CatherineJ@louisvilleco.gov</u> or 303-335-4742